

## Teacher Resource for the Kids Guide to Saving Energy

The Kids' Guide to Saving Energy is a useful resource to incorporate into your elementary classroom's curriculum to help students understand the importance of saving energy. Have your students complete the guide during class or as an extra credit homework assignment. Discuss the guide in class and have your students present to the class ways they saved energy at home.

Below are some suggestions on how to incorporate each page of the guide into your lesson plan:

### Page 2:

*SaveOnEnergy.com*® created Nico as a fun way to teach students about energy. As your students connect with Nico, be sure to tell students to check out the other kids' guides and continue to explore with Nico!

### Page 3:

Ask students to volunteer to read aloud the reasons why conserving energy is important. Then, review the following discussion questions with your class.

1. Do you think saving energy is important?
1. What is energy conservation?
2. What is energy efficiency?
3. How do you think we can conserve energy in the classroom?

### Page 4:

Have the students define renewable and nonrenewable energy. Then have the students place each renewable energy source under the proper category. If students are unfamiliar with certain energy sources, have them look up and define the words. Then, have your students brainstorm ways in which we can use renewable resources for energy and discuss the advantages of renewable energy.

### Page 5:

Review with students ways they can save energy. Encourage them to save energy at home using the tips or by creating their own ways to save energy. For an extra credit homework assignment, have the students write down the ways they save energy at home. The following day, ask students to present to the class the ways they did so.

### Page 6:

Have students complete the word search. Afterward, advise students to use a dictionary to define the words they do not understand and even make flashcards with definitions.

Page 7:

Ask the students to briefly glance at the image and identify if Nico is being an energy savings role model or not. Then ask them to find and circle all the ways Nico is wasting energy.

Page 8:

Give the students a few minutes to complete the quiz. Then review the answers.

Page 9:

Have students use any colors they want to color the picture.

Page 10:

Have students form small groups and tell each other the energy riddles. Ask if they can come with any jokes of their own.

Page 11:

Now that your students have completed the guide, hand out the answer page. Have students grade themselves when they complete the guide and correct their answers on pages 4, 6, 7 and 8.